

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/549,495
Source: 1FW0
Date Processed by STIC: 7/28/06

ENTERED



IFWO

RAW SEQUENCE LISTING

DATE: 07/28/2006

PATENT APPLICATION: US/10/549,495

TIME: 09:51:58

Input Set : F:\seq_770036_402USPC.app.txt
 Output Set: N:\CRF4\07282006\J549495.raw

4 <110> APPLICANT: Bange, Franz-Christoph
 6 <120> TITLE OF INVENTION: METHOD AND KIT FOR THE SPECIFIC
 7 DETECTION OF M. TUBERCULOSIS
 9 <130> FILE REFERENCE: 770036.402USPC
 11 <140> CURRENT APPLICATION NUMBER: 10/549,495
 C--> 12 <141> CURRENT FILING DATE: 2005-09-15
 14 <160> NUMBER OF SEQ ID NOS: 6
 16 <170> SOFTWARE: FastSEQ for Windows Version 4.0
 18 <210> SEQ ID NO: 1
 19 <211> LENGTH: 3002
 20 <212> TYPE: DNA
 21 <213> ORGANISM: Mycobacterium tuberculosis
 23 <400> SEQUENCE: 1
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 25 gcatgcggcc gcattttcgg tggtcgtgtt ccttgcacc gtcggcggt cgctactgg 120
 26 cgtcgccgat gaagcccgct actacttac cgcacctgtt ggcgacgcag gccgggttgg 180
 27 gcccatcgcc acctccctca atcaatcctg ggcggcgccg atttcccgaa ttctcggtca 240
 28 cgacgcccgt tttggtccgc tggttctggc tgcgatcgcc agtacggcgg tattggccat 300
 29 cctggcctgg cgtgcgcctcg acaggctccga tcggctggc aaactattgg tggtcgagtt 360
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 33 catctggcaa atcggccggc cgtggattt ggcctggggc ggtctgggtct acgtgggtggc 600
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 35 ggcgcattggcc aattaggccc caaacattgc gtcgatatacg tgccgcatacg caatgtcg 720
 36 ttccgtgata ccacctaccg catgcgtaaac cagcgcgaaa gttactgttc gccaacggat 780
 37 atcgatgtcc ggatgtatgt ttacctccctc ggctcgctcg gccacccggc gtacggcg 840
 38 gataccggcc ataaacgtcg gaaacttgat tgacctacgc aggacaccac cggcgcgt 900
 39 ccagccgttg aggtcgtgca tgccggcggtc gacctgtca tccgttaaca cagccatacc 960
 40 tcgacggtat accgtcacag gtcatgctga atcagatcg gtgtggccga gccatcg 1020
 41 gcggttgcac ggtcttgggt ggcgcacgcg ttccggccacc ggagttggcg ggtcg 1080
 42 aacttcccg cggtaaggcgt gccgcggcg aaaccgagcg cggcgccgtc gcccggagac 1140
 43 tcgcccgaaga actgggactc gaggtcgccg acctcgccgt gggcgaccgt gtggcgacg 1200
 44 atattgcgtt gaacggcacg acgacgctgc gggcctatcg cgtgcacatcg cttggcg 1260
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 49 tacgatggtt ttctggacgc gtggcgacaa cttccggca ggacgctgac gcccattccat 1560
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 51 caatgcggcg cggccggcca gcccgtaaac tccagcgagt ggcgtcgccg gcccacggcc 1680
 52 cggccccaca cccgtcatga cgaggagggt catccgtga cccgttacacc tcacgtcggt 1740
 53 ggaccgcgtcg aagagctgct ggagcgcaggc gggcgctt tcaccccaagg tgagg 1800

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54 gccgacctgc gcaccgtaac ccggcgccggc ggccgcgaag gtgacgtgtt ctaccgcgtat 1860
 55 cggggagtc acgacaaaat ggtccgatcc acgcacggag tcaactgcac cggatcctgc 1920
 56 tcatggaaat tctacgtcaa agacgggatc atcacctggg aaacccagca gaccgactac 1980
 57 ccgtcggtgg gcccggaccg gcccgaatac gagccacgag gttgtccccg tggcgctcg 2040
 58 ttctcctgtt acagctattc gccgacgcgg gtgcgtatc cgtatgcccgg 2100
 59 gttgagatgt accggaaagc caagaccgcg ctggcgacc cgggtgtggc gtggccgac 2160
 60 attcaggcgg atccccgagcg cagacgcgcg tatcaacagg cccgcggcaa ggtgggctg 2220
 61 gtccgggtga gctggccga gcccagcgag atgggtggccg cgcggccacgt gcacaccatc 2280
 62 aagacatacg gcccggaccg ggtcgccgc ttctcgccga ttccggcgat gtcaatggtc 2340
 63 agccatgccg cggggtccccg gtctgtggag ctgatcgccg gcgtgtatgac gtcgttctac 2400
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 65 cccgaatccg gcgactgggtg ggtatgcgtcg tattttgtca tgtggggctc caacgtccccg 2520
 66 atcaccggaa cggccgacgc acattggatg gcgaggggccc gttaccgcgg cgctaaagtc 2580
 67 gttgtcgta gcccggacta cggccgacaac accaagttcg cgcgcagggtg ggtgcgggtgc 2640
 68 gcccggta cgcataccgc gctggcgatg gcgatggggcc acgtgatctc gtcgaaatgt 2700
 69 tacgtccgta accaggttcc gtctttgtc gactatgtgc gcccgtacac cgacctgcgg 2760
 70 tttttgatca agttggaaaaa gcgggggcgcac ctgctggttc cccggaaagtt cttgaccgcg 2820
 71 gccgacattg gtgaagaaag tgagaacgcg gcgttcaaacc cccgcctgtt ggtgagctt 2880
 72 acgaataccg ttgtcggtcc gcagggtctca ctgggattcc gtttcgggtga ggacgggttt 2940
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 74 gc 3002
 76 <210> SEQ ID NO: 2
 77 <211> LENGTH: 19
 78 <212> TYPE: DNA
 79 <213> ORGANISM: Mycobacterium
 81 <400> SEQUENCE: 2
 82 aaccgacgggt gtgggttgc 19
 84 <210> SEQ ID NO: 3
 85 <211> LENGTH: 19
 86 <212> TYPE: DNA
 87 <213> ORGANISM: Mycobacterium
 89 <400> SEQUENCE: 3
 90 atctcgatgg atggcggtc 19
 92 <210> SEQ ID NO: 4
 93 <211> LENGTH: 22
 94 <212> TYPE: DNA
 95 <213> ORGANISM: Artificial Sequence
 97 <220> FEATURE:
 98 <223> OTHER INFORMATION: Antisense hybridisation probe
 100 <400> SEQUENCE: 4
 101 gtcgccacgc gtccagaaaa cc 22
 103 <210> SEQ ID NO: 5
 104 <211> LENGTH: 18
 105 <212> TYPE: DNA
 106 <213> ORGANISM: Artificial Sequence
 108 <220> FEATURE:
 109 <223> OTHER INFORMATION: Antisense hybridisation probe
 111 <400> SEQUENCE: 5
 112 cgtgatcgct acgggcat 18

RAW SEQUENCE LISTING DATE: 07/28/2006
PATENT APPLICATION: US/10/549,495 TIME: 09:51:59

Input Set : F:\seq_770036_402USPC.app.txt
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114 <210> SEQ ID NO: 6
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116 <212> TYPE: DNA
117 <213> ORGANISM: Artificial Sequence
119 <220> FEATURE:
120 <223> OTHER INFORMATION: Antisense hybridisation probe
122 <400> SEQUENCE: 6
123 cgtaatcgct acgggcatg

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VERIFICATION SUMMARY DATE: 07/28/2006
PATENT APPLICATION: US/10/549,495 TIME: 09:52:00

Input Set : F:\seq_770036_402USPC.app.txt
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L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date